

## TROPICAL CYCLONE BULLETIN NO. 3 Tropical Depression "FABIAN"

Issued at 5:00 AM, 17 July 2021

Valid for broadcast until the next bulletin at 11:00 AM today

### "FABIAN" SLIGHTLY INTENSIFIES WHILE MOVING TOWARDS THE EASTERN LIMIT OF THE PHILIPPINE AREA OF RESPONSIBILITY (PAR).

### Location of Center (4:00 AM)

The center of Tropical Depression "FABIAN" was estimated based on all available data at 1,365 km East of Extreme Northern Luzon (19.6°N, 135.0°E)

### Intensity

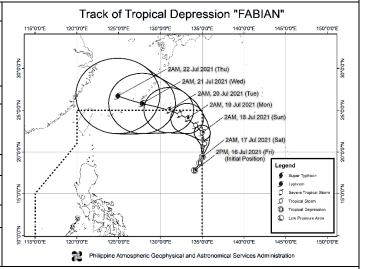
Maximum sustained winds of 55 km/h near the center, gustiness of up to 70 km/h, and central pressure of 1002 hPa

### **Present Movement**

North northeastward at 15 km/h

### **Extent of Tropical Cyclone Winds**

Strong winds extend outwards up to 200 km from the center



### TRACK AND INTENSITY FORECAST

	Center Position			Intensity		Movement
Date and Time	Lat. (°N)	Lon. (°E)	Location	MSW (km/h)	Cat.	dir. and speed (km/h)
12-Hour Forecast 2:00 PM 17 July 2021	21.0	135.3	1,400 km East of Extreme Northern Luzon (outside the PAR)	65	TS	N 15
24-Hour Forecast 2:00 AM 18 July 2021	22.3	135.0	1,370 km East of Extreme Northern Luzon	75	TS	NNW 10
36-Hour Forecast 2:00 PM 18 July 2021	23.2	134.2	1,300 km East Northeast of Extreme Northern Luzon	85	TS	NW 10
<b>48-Hour Forecast</b> 2:00 AM 19 July 2021	24.0	133.2	1,220 km East Northeast of Extreme Northern Luzon	95	STS	NW 10
60-Hour Forecast 2:00 PM 19 July 2021	24.5	132.3	1,150 km East Northeast of Extreme Northern Luzon	100	STS	WNW 10
72-Hour Forecast 2:00 AM 20 July 2021	25.0	131.0	1,050 km East Northeast of Extreme Northern Luzon	110	STS	WNW 10
96-Hour Forecast 2:00 AM 21 July 2021	25.8	127.8	825 km Northeast of Extreme Northern Luzon (outside the PAR)	130	TY	WNW 15
120-Hour Forecast 2:00 AM 22 July 2021	26.7	124.9	725 km North Northeast of Itbayat, Batanes (outside the PAR)	140	TY	WNW 15

Prepared by: RPG

Checked by: SFD



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### TROPICAL CYCLONE WIND SIGNALS IN EFFECT

No Tropical Cyclone Wind Signal is currently in effect.

#### HAZARDS AFFECTING LAND AREAS

### **Heavy Rainfall**

"FABIAN" is unlikely to bring heavy rainfall in the country throughout the forecast period. However, this tropical cyclone is currently enhancing the Southwest Monsoon which may bring monsoon rains over MIMAROPA and the western portion of Visayas within 24 hours. For more information, see Weather Advisory #1 for Southwest Monsoon issued at 5:00 AM today.

### **Severe Winds**

The latest forecast scenario for "FABIAN" shows that the hoisting of Tropical Cyclone Wind Signals over any land area in the country remains less likely.

### HAZARDS AFFECTING COASTAL WATERS

In the next 24 hours, Tropical Depression "FABIAN" remains less likely to cause sea conditions within the coastal waters of the country which may be risky to mariners of any type of sea vessel.

### TRACK AND INTENSITY OUTLOOK

- On the forecast track, "FABIAN" will remain far from the Philippine landmass throughout the forecast period. The
  tropical depression is forecast to move northward or north northwestward until tomorrow early morning. This may
  bring the center of "FABIAN" outside the PAR for a brief period.
- After re-entering the PAR, this tropical cyclone will move northwestward or west northwestward until the end of the
  forecast period. "FABIAN" may exit the PAR (through the northern boundary) between Monday evening and
  Tuesday morning while moving towards the southern portion of the Ryukyu Islands. However, due to the uncertainty
  in model guidance at this portion of the track forecast, there remains a possibility that "FABIAN" may still be inside
  the PAR beyond Monday.
- "FABIAN" is forecast to reach tropical storm category within 12 hours. Furthermore, this tropical cyclone will continue intensifying throughout the remainder of the forecast period and may reach typhoon category by Wednesday evening or Thursday morning.

Considering these developments, the public and disaster risk reduction and management offices concerned are advised to take all necessary measures to protect life and property. Persons living in areas identified to be highly or very highly susceptible to these hazards are advised to follow evacuation and other instructions from local officials. For heavy rainfall warnings, thunderstorm/rainfall advisories, and other severe weather information specific to your area, please monitor products issued by your local PAGASA Regional Services Division.

Unless an intermediate bulletin is released, the next tropical cyclone bulletin will be issued at 11:00 AM today.

**DOST-PAGASA** 

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